AMENDM	ENT OF SOLICITATION/	MODIFICATION OF	CONTRACT 1.		AGE OF PAGES 1 11
2. AMENDN	MENT/MODIFICATION NO.	B. EFFECTIVE DATE	I. REQUISITION/PURCHAS	SE REQ. NO. 5. PROJEC	Γ NO. (if applicable)
0002		25-Apr-2011			
6. ISSUED BY	CODE	7	7. ADMINISTERED BY (if other	her than Item 6) CODE	
	CAN DISTRICT SOUTH (AES) CORPS OF ENGINEERS 9355			See Item 6	
8 NAME AND	ADDRESS OF CONTRACTOR (No., stre	et county State and ZIP Code	,	9A. AMENDMENT OF SOL	CITATION NO.
O. NAME AND A	ADDITION OF CONTINUOUS (No., sin	oct, county, state and 211 Gode	x x	W5J9LE-11-R-0040	
				9B. DATED (SEE ITEM 11)	
			X	29-Mar-2011	
				10A. MODIFICATION OF C	ONTRACT/ORDER NO.
				10B. DATED (SEE ITEM 13)
CODE		FACILITY CODE	AMENDMENTS	E COLICITATIONS	
		ONLY APPLIES TO			
` '	numbered solicitation is amended as seinowledge receipt of this amendment pri				s not extended.
		•		, ,	
Or (c) By separa AT THE PALCE virtue of this am to the solicitatio	eting items 8 and 15, and returning1 ate letter or telegram which includes a re I DESIGNATED FOR THE RECEIPT OF endment your desire to change an offer n and this amendment, and is received	ference to the solicitation and a OFFERS PRIOR TO THE HOU already submitted, such change prior to the opening hour and da	mendment numbers. FAILU JR AND DATE SPECIFIED I e may be made by telegram	RE OF YOUR ACKNOWLEDGEN MAY RESULT IN REJECTION OF	MENT TO BE RECEIVED YOUR OFFER. If by
12. ACCOUNT	ING AND APPROPRIATION DATA (If re		DIEICATION OF C	ONTRACTS/ORDERS	2
		E CONTRACT /ORD			J
CHECK ONE	A. THIS ORDER ID ISSUED PURSUIN ITEM 10A.	JANT TO: (Specify authority) TH	IE CHANGES SET FORTH I	N ITEM 14 ARE MADE IN THE C	ONTRACT ORDER NO.
	B. THE ABOVE NUMBERED CONTI				nges in paying office,
	C. THIS SUPPLEMENTAL AGREEN	ENT IS ENTERED INTO PURS	SUANT TO AUTHORITY OF:		
	D. OTHER (Specify type of modific	ation and authority)			
E. IMPOR	RTANT: Contractor () is not, ()	is required to sign this documen	at and return cop	pies to the issuing office.	
14. DESCRI	PTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF section	headings, including solicitation	on/contract subject matter where f	easible)
PROJECT N	NO.: RTCW040501RT RPTC SI	HINDAND			
Contract Sp	ecialist: Nathan.s.taylor@usace	army.mil			
SOLICITAT	ON#: W5J9LE-11-R-0040 is he	reby modified to incorpora	te changes stated on C	Continuation pages.	
Except as provi	ded herein, all terms and conditions of the	ne document referenced in item	9A or 10A, as heretofore cha	anged, remains unchanged and in	full force and effect.
15A. NAME AN	ID TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE (OF CONTRACTING OFFICER (T)	pe or print)
15B. CONTRA	CTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES O	F AMERICA	16C. DATE SIGNED
(Sign	ature of person authorized to sign)		(Signature of	Contracting Officer)	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. The following have been added by full text:

Questions – RPTC SHINIDAD, HERAT W5J9LE-11-R-0040

<u>Q1a:</u> Would you clarify the conflict in sentence "The Contractor shall provide twenty (60) personnel bunkers per the standard drawings in the Appendix. See the Concept Plan for suggested locations." stated in Section 01010 Scope of Work. According to the statement, will number of personnel bunkers be 20 or 60?

Q1b: Section 00010, "Solicitation Contract Form", CLIN 0004AE, "Personnel Bunkers" is indicated as 1 LS. The Table included in Section 01010 paragraph 2.3.2, "Buildings", indicates 60 Personnel Bunkers. Section 01010 paragraph 3.2.5, "Personnel Bunker", states "provide twenty (60) personnel bunkers" and "See the Concept Plan for suggested locations". The Concept Plan appears to show 44 Personnel Bunkers. Please clarify how many Personnel Bunkers are to be included in CLIN 0004AE.

Q1c: Section 01010 paragraph 3.2.5, "Personnel Bunker", states "provide twenty (60) personnel bunkers" and "See the Concept Plan for suggested locations". The Concept Plan appears to show 44 Personnel Bunkers. The Table included in Section 01010 paragraph 2.3.2, "Buildings", indicates 60 Personnel Bunkers. Please clarify how many Personnel Bunkers are to be included in CLIN 0004AE.

Q1d: Section 01010 Scope of Work paragraph 3.2.5 states to provide "twenty (60) personnel bunkers......See the concept plan for suggested locations". Paragraph 2.3.2 table identifies the number of personnel bunkers to be 60 ea. The concept plan does not show any personnel bunkers. Please clarify the correct number of personnel bunkers to be included in this solicitation and their suggested locations.

- <u>A1:</u> There shall be 60 personnel bunkers. The locations of the personnel bunkers are to be determined by the Contractor based upon population density..
- Q2: Would you please provide item "0003BN Gate House" drawings?
- A2: The Gate House shall be constructed per the drawings titled "Guard House" in the Appendix
- Q3: Would you please specify if showers, toilets and quad rooms will be designed for Range Command and Control Building?
- <u>A3:</u> The Contractor is responsible for design of all aspects of the Range Command per the provided floorplan in the Appendix.
- Q4: Please confirm if all water storage tanks can be modular prefabricated above ground cylindrical type.
- <u>A4:</u> Yes, as long as the tanks meet the requirements of the RFP.
- Q5: Please confirm if water storage tanks need to be heated, insulated and equipped with circulation pumps.
- A5: No, the water storage tanks do not need to be heated, insulated or equipped with circulation pumps.
- Q6: Please confirm if AWWA C 906 HDPE 100 PN 16 (SDR 11) pipes with butt weld can be used for all underground water distribution lines as specified in Section 33 11 00.
- A6: The Contractor shall NOT use HDPE pipe for underground water distribution.
- <u>Q7:</u> Please confirm if AWWA C 906 HDPE 100 PN 10 (SDR 17) for all underground gravity and force main sewage piping with butt weld can be used.
- A7: The Contractor shall use PVC or uPVC only.

- <u>Q8:</u> Please confirm if Waste Water Treatment Plant will have the capacity of 300% of required capacity (since water storage is required as 300% of total required).
- A8: The WWTP shall be designed to accommodate 100% of the design flow without overflowing.
- Q9: Please confirm if PeX pipes can be used for domestic indoor hot/cold/circulation piping. (Please refer to Pipe table of 22 00 00)
- <u>A9:</u> Domestic cold water shall be distributed by means of standard weight schedule 40 galvanized steel pipe, Polyvinyl Vinyl Chloride (PVC) or Polyethylene (PE) (ASTM D 2737) plastic piping. Domestic hot water shall be distributed by means of standard weight schedule 40 galvanized steel pipe, or Chlorinated Polyvinyl Vinyl Chloride (CPVC) piping.
- Q10: Section 2.4.1 Electronic Format "Each proposal section shall not exceed 50 pages using a minimum font size of 11 and a minimum margin size of one half inch on all sides." Please clarify if proposal section applies to each Factor or Volume.
- <u>A10:</u> Each Volume can only be fifty (50) pages long each. Therefore price can be submitted with no more than fifty pages, and technical can be submitted with no more than fifty pages.
- Q11: Section 00010, "Solicitation Contract Form", CLIN 0003BM is used twice, for both the Outhouses and the Guard Towers. Will USACE be updating the Bid Sheet?
- A11: Bid sheet has been updated in amendment 0002.
- Q12a: Section 00010, "Solicitation Contract Form", CLIN 0003BN is indicated to be for 4 Gate Houses but does not appear to have a specific paragraph in Section 01010 as indicated in Proposal Schedule Note.
- Q12b: Section 01010 paragraph 3.2.4.3, "Gate House" is part of paragraph 3.2.4, "Entry Control Points (ECP)" which is also CLIN 0004AD. Please clarify what is required to be included in CLIN 0003BN and if a Gate House(s) is also to be included in CLIN 0004AD.
- <u>A12:</u> All costs associated with "Gate Houses" shall be included as part of the CLIN for "Entry Control Points". Bid sheet has updated in amendment 0002.
- Q13: Section 00010, "Solicitation Contract Form", CLIN 0003BO is indicated to be for a DFAC Dry Storage Building but does not appear to have a specific paragraph in Section 01010 as indicated in Proposal Schedule Note 1. Section 01010 paragraph 2.3.2.11, "Dining Facility", which is also CLIN 0003AK, contains a requirement for a Dry Storage Building. Please clarify what is required to be included in CLIN 0003BO and if a Dry Storage Building is also to be included in CLIN 0004AD.
- <u>A13:</u> All costs associated with the "DFAC Dry Storage Building" shall be included under the CLIN for "DFAC with Storage Yard". Bid sheet has been updated in amendment 0002.
- Q14: Section 00113, "Procedures for Submittal of Offers and Proposal Evaluation Criteria" paragraph 4.0, "Proposal Information and Related Evaluation Factors", indicates Volume II Price is to include only Standard Form 1442, Section 00010, Proposal Bid Schedule and Joint Venture Agreement (if applicable). Should Section 00600, "Representations & Certifications" and Defense Base Act Insurance form included in Section 00100 also be included?
- <u>A14:</u> DBA is not required until award of the contract. Representations and Certifications as listed under Section 00600 should be included with the technical proposal.
- Q15: Section 00555, "Design Concept Documents", paragraph 1.3, "Specifications" states "The Government will provide Division 1 specifications sections as required, to the successful Offeror; and these sections shall be included

in the final construction specifications without change." USACE is requested to provide any additional specifications that will be required such that we can factor that into our proposal cost estimate.

<u>A15:</u> The government has provided all specifications that we will provide, any items of work under the contractor design which is not accounted for in the government supplied specifications shall be provided by the contractor.

Q16a: Section 01010, "Scope of Work", paragraph 2.3.2, "Buildings" contains a table that almost matches the Bid Sheet. - This table contains a DFAC Wood Burning Kitchen which is not included on the Bid Sheet. Is this facility required and, if so, in which CLIN should it be included?

Q16b: This table indicates 60 Personnel Bunkers whereas the Bid Sheet indicates 1 LS. Additionally, Section 01010 paragraph 3.2.5, "Personnel Bunker", states "provide twenty (60) personnel bunkers" and "See the Concept Plan for suggested locations". The Concept Plan appears to show 44 Personnel Bunkers. Please clarify how many Personnel Bunkers are to be included in CLIN 0004AE.

<u>A16:</u> Under paragraph titled "Dining Facility" there is a description of the wood burning kitchen. The wood burning kitchen is required and is to be included under the CLIN for "DFAC with Storage Yard". The Contractor shall provide 60 personnel bunkers, the bunker locations are to be determined by the Contractor based upon personnel density.

Q17: Section 01010, "Scope of Work", paragraph 2.3.2.25, "Vehicle Fuel Point And Operator's Building" states "The Vehicle Fuel Point facility shall be paved with asphalt and sloped for proper drainage" but does not indicate thickness and there does not appear to be a Technical Specification for asphalt pavement included in Appendix A. Please clarify.

<u>A17:</u> The contractor shall prepare any specifications necessary for construction of the project not provided by the government. The Contractor shall design the asphalt pavement section based upon geotechnical investigations and the same design criteria for roads.

Q18: Section 01010, "Scope of Work", paragraph 2.3.2.35, "Covered Mess" states "Stand-up eating tables and serving tables will be provided by the Contractor." How many and what size tables should be provided with each covered mess?

A18: See the drawings for the covered mess in the Appendix for number and size of tables.

Q19: Section 01321, "Project Schedule", paragraph 3.1, "General Requirements" states "Pursuant to the Contract Clause, SCHEDULE FOR CONSTRUCTION CONTRACTS, a Project Schedule as described below shall be prepared." This clause does not appear to be included in the solicitation. Could USACE please clarify?

<u>A19:</u> 52.236-15 is already included in Section 00700, please see FAR website for further information, at www.farsite.hill.af.mil or www.acquisition.gov/comp/far/index.html .

Q20: Section 01335, "Submittal Procedures for Design-Build Project", paragraph 3.6, "Submittal Procedure" as written (including size, number of copies, etc.) implies use of paper submittals. Can electronic submittal and approvals be used for this Project?

A20: Both paper and electronic submittals (pdf and CAD) must be submitted.

Q21: Amendment 1 states "Appendix Part 49, Hydrogeologic Assessment is deleted its entirety". We could not find a Hydrogeologic Assessment in the Appendix. Please clarify.

A21: Amendment 0001 deleted this portion, of the requirement, in its entirety.

<u>Q22:</u> Will the Force Majeure clause incorporate Acts of War and/or Terrorism as a Force Majeure event that is subject to schedule and cost modifications?;

- A22: Security guidelines may be found in Section 01040 but subject clause not included in this solicitation.
- Q23: Will the following FAR Clause be incorporated into the final contract documents:
- O23a) 52.228-4 Workers Compensation and War Hazard Insurance Oversees.
- Q23b) 252.228-7000 Reimbursement for War Hazard Losses
- Q23c) 252.228-7003 Capture and Detention
- A23: Offerors are advised that all applicable clauses are currently contained within the solicitation.
- Q24: Kindly please specify which type of medium voltage and electrical distribution system is required for the mentioned project (15KV or 20KV), Underground or overhead.
- <u>A24:</u> All medium voltage shall be 15kV and underground.
- <u>Q25:</u> Please grant the proposal submission of the Afghanistan National Police Regional Training Center in Shindand a two week extension. We would like to present a competitive proposal but due to the large size and scope of the job we are requesting more time allotted to produce such a bid.
- <u>A25:</u> Due to the need to obligate this award in a timely manner, Offerors must meet the closing date and time specified in the current solicitation.
- <u>Q26a:</u> Section 01010 Scope of Work, Para 3.0 states: "Anti-vehicle Ditch (Reference Drawings Provided)". Please provide referenced drawings.
- <u>Q26b</u>: Section 01010 Scope of Work, Para 3.4 "... The standard detail for the anti-vehicle ditch in the Appendix..." Please provide this standard detail.
- A26: See Attached detail for Antivehicle Ditch.
- Q27: Section 01010 Scope of Work, Para 2.3.2.5 "...Contractor shall provide a medical waste incinerator for all regulated medical waste...". Please provide sizing requirements for this Medical Waste Incinerator.
- <u>A27:</u> Contractor shall determine all sizing requirements based upon the requirement to incinerate 20 kg of infectious waste per day.
- Q28: Special Requirements Clause "C3 CLAUSE 952.232-0004 PAYMENT IN LOCAL CURRENCY (AFGHANISTAN) (JUL 2010)" is included within the RFP documents Please confirm that proposed pricing values are to be in US Dollars, and any contract with a U.S. Based firm will have payments made in U.S. Dollars
- <u>A28:</u> All USACE-AED-South contract awards are made in US Dollars. This clause is hereby removed from the solicitation.
- Q29: Section 01010 Scope of Work paragraph 1.0 states that the contractor may be required to coordinate efforts with at least one other contractor on this work site. However the proposal schedule states that only one contract will be awarded, and this contract is intended to be awarded as a single contract. What other activities and/or contractors working in the area does the Government anticipate that may require coordination such as described in Section 01010 paragraph 1.0?
- <u>A29:</u> There will be demining contractors that the Contractor may have to coordinate with and there are the contractors for the construction of the temporary buildings being constructed that the contractor may have to coordinate with. Any contractors in the area in which work needs to be coordinated shall be the responsibility of the Contractor.

Q30: Appendix Part 1 Drawing C-02 shows 5 ea 200-Student Classroom Building (4) 50 Student Classroom Buildings. Section 01010 Scope of Work in paragraph 2.3.2 table identifies 5 ea of these structures. Section 01010 Scope of Work paragraph 2.3.2.16 indicates classroom storage buildings to be located adjacent to "the three (3)" 200-Student Classroom Building (4) 50 Student Classrooms. Please clarify correct number of 200-Student Classroom Building (4) 50 Student Classroom Buildings to include in this solicitation.

<u>A30:</u> There shall be five (50) 200-Student Classroom Building (4) 50 Student Classrooms. The Contractor shall locate the storage buildings in locations near multiple classroom buildings.

Q31: Section 01060 paragraph 1.17 discusses spare parts requirements. Specifically paragraph 1.17.2 indicates that the COR will review a spare parts list and pick the type and qty of spare parts the Government wishes the contractor to supply. However in paragraph 1.17.3, a 1-year's supply of manufacturer recommended spare parts is required to be included as part of the requirements. Please clarify the spare parts requirement. Does this mean that in addition to the 1-year supply of spare parts required to be provided, the Government may also review and choose additional spare parts supplies for which the contractor will be compensated via contract modification?

<u>A31:</u> The only parts to be supplied by the Contractor are based upon the 1-year supply of spare parts recommended by the manufacturer of the equipment.

Q32: SOW Section: 01010-3.5 Section 01010 specifies that the roads shall be designed to carry traffic of a 40 metric-ton five-axle vehicle. However, Section 01015-2.2.4 defines the road design criteria as 18,000 kg vehicles. Please advise which is the correct design criteria for vehicular traffic.

A32: The roads shall be designed for 18,000 kg vehicles.

Q33: SOW Section: 01010-2.3.2.29 The outdoor assembly area (Parade Field) is specified as 2,240 SM. However, the Parade Field drawings (Appendix Part 20) and Site Plan (Appendix Part 1) shows this area to be 60 meters by 80 meters which calculates to 4,800 SM. Please advise what size the Parade Field is.

A33: The parade field shall be 2,240 SM.

Q34: SOW Section: 01010-2.3.2.23 The Motor Pool area is specified as 4,220 SM. However, the Motor Pool drawings (Appendix Part 19) and Site Plan (Appendix Part 1) shows this area to be 152 meters by 90 meters, which calculates to 13,680 SM. Please advise what size the Motor Pool Area is.

A34: The motor pool shall be 4,220 SM.

Q35: SOW Section: 01015-9.6 TELEPHONE/DATA CABLING DISTRIBUTION SYSTEM FOR EACH BUILDING" states-"The Contractor shall provide telephone/data boxes per the standard drawings. Where not indicated on standard drawings, the Contractor shall provide two telephone/data boxes per building, one box on each of the long interior walls". Are (2) communications conduits required for every facility structure including latrines, storage buildings, laundry buildings, 32 guard towers, and observation towers?

<u>A35:</u> Communication conduit are not required in latrines, laundry, well house and booster pump buildings, but are required for all other buildings.

Q36: Design drawing # M-101 Weapon Supply ASP, Unit heaters are described as explosion proof, while no indication for other equipment inside the same area (exhaust fans and room thermostats), please clarify.

A36: The exhaust fan and thermostats shall be explosion proof.

Q37: Design drawing # M-1 Well House, Fan and Thermostat are described as explosion proof, while no indication for the unit heater inside the same area, please clarify.

A37: The unit heater shall be explosion proof.

-END OF SECTION-

2. <u>SECTION 00010</u> Proposal Schedule is deleted in its entirety and is replaced with the following:

SECTION 00010 PROPOSAL SCHEDULE

Provide a price for all items. The Government will evaluate the Contractor's entire proposal to determine which CLINs represent the most technically acceptable and lowest price to the Government.

No.	Description	Oty	Unit	Unit I	Price	Total Amount
0001	GENERAL					
0001AA	Mobilization/Demobilization		1	LS	XXX	\$
0001AB	Security		1	LS	XXX	\$
0002	DESIGN PROGRAM					
0002AA	Site Survey/Existing Conditions Map		1	LS	XXX	\$
0002AB	Geotechnical Report		1	LS	XXX	\$
0002AC	A/E Design		1	LS	XXX	\$
0002AD	As-Built Drawings		1	LS	XXX	\$
0003	FACILITIES					
0003AA	Miscellaneous		1	LS	XXXXX	X \$
0003AB	RPTC HQ Building		1	EA	\$	 \$
0003AC	Admin Instructors Office Building		3	EA	\$	 \$
0003AD	Admin Training Company Building		2	EA	\$	 \$
0003AE	Medical Clinic Building		1	EA	\$	<u> </u>
0003AF	PX/Finance Office Building		1	EA	\$	\$
0003AG	BOQ Officer Barracks		3	EA	\$	\$
0003AH	SR BOQ Barracks		1	EA	\$	 \$
0003AJ	Support Staff Barracks		1	EA	\$	 \$
0003AK	Enlisted Barracks		6	EA	\$	\$
0003AL	DFAC with Storage Yard		1	EA	\$	\$
0003AM	Latrine Bldg, Medium		1	EA	\$	\$
0003AN	Latrine Bldg, Small		2	EA	\$	\$
0003AP	Laundry Building		9	EA	\$	\$
0003AQ	200-Student Classroom Bldg (8x25)		1	EA	\$	\$
0003AR	200-Student Classroom Bldg (4x50)		5	EA	\$	\$
0003AS	300-Student Classroom Bldg (2x150)		2	EA	\$	\$
0003AT	300-Student Classroom Bldg (1x300)		2	EA	\$	<u> </u>
0003AU	Ammunition Supply Point		1	EA	\$	<u> </u>

0003AV	Weapons Storage	3	EA	\$	\$
0003AW	RPTC Storage Bldg	1	EA	\$	\$
0003AX	Bridmal/BWT Storage Bldg	1	EA	\$	\$
0003AY	Motor Pool Area	1	EA	\$	\$
0003AZ	Vehicle Maintenance Building	1	EA	\$	\$
0003BA	Vehicle Fuel Point and Operator's Building	1	EA	\$	\$
0003BB	Vehicle Wash Rack	1	EA	\$	\$
0003BC	POL Storage Building	1	EA	\$	\$
0003BD	Joint Fuel Storage	1	EA	\$	\$
0003BE	Outdoor Assembly Area				
	and Reviewing Stand	1	EA	\$	\$
0003BF	Volleyball Courts	3	EA	\$	\$
0003BG	Trash Collection Points	20	EA	\$	\$
0003BH	Range Command and Control Building	1	EA	\$	\$
0003BJ	Observation Towers	5	EA	\$	\$
0003BK	Ammunition Distribution Building	5	EA	\$	\$
0003BL	Covered Mess	5	EA	\$	\$
0003BM	Covered Bleachers	5	EA	\$	\$
					*
0003BN	Outhouses	10	EA	\$	\$
0003BN 0003BP	Outhouses Guard Towers	10 32	EA EA	\$ \$	\$ \$
		32			
0003BP	Guard Towers	32			
0003BP 0004	Guard Towers SITE DEVELOPMENT/IMPROVEMENT	32 S	EA	\$	\$
0003BP 0004 0004AA	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall	32 S	EA LS	\$XXX	\$ \$
0003BP 0004 0004AA 0004AB	Guard Towers SITE DEVELOPMENT/IMPROVEMENTS Perimeter Wall Anti-Vehicle Ditch	32 S 1	EA LS LS	\$XXX XXX	\$ \$
0003BP 0004 0004AA 0004AB 0004AC	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence	32 S 1 1	LS LS LS	\$XXX XXX XXX	\$ \$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AD	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points	32 S 1 1 1 1	LS LS LS LS	\$XXX XXX XXX XXX	\$ \$ \$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AE	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range	32 S 1 1 1 1	LS LS LS LS	\$ XXX XXX XXX XXX XXX	\$ \$ \$ \$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AE 0004AF	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range	32 S 1 1 1 1 1 2	LS LS LS LS LS LS	\$ XXX XXX XXX XXX XXX \$	\$ \$ \$ \$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AE 0004AF	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range	32 S 1 1 1 1 1 2	LS LS LS LS LS EA	\$ XXX XXX XXX XXX XXX \$ \$	\$ \$ \$ \$ \$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AE 0004AF 0004AG	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range Heavy Machine Gun Range RPG Range	32 S 1 1 1 1 1 2 1	LS LS LS LS LS EA EA	\$ XXX XXX XXX XXX XXX \$ \$ \$	\$\$ \$\$ \$\$ \$\$ \$\$
0003BP 0004 0004AA 0004AB 0004AC 0004AB 0004AF 0004AF 0004AH 0004AJ	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range Heavy Machine Gun Range RPG Range	32 S 1 1 1 1 1 2 1 1	LS LS LS LS LS EA EA EA	\$ XXX XXX XXX XXX XXX \$ \$ \$ \$ \$	\$\$ \$\$ \$\$ \$\$ \$\$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AF 0004AG 0004AH 0004AJ 0004AK	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range Heavy Machine Gun Range RPG Range UAH/Driving Area/Track Site Grading and Drainage	32 S 1 1 1 1 2 1 1 1 1	LS LS LS LS EA EA EA EA LS	\$ XXX XXX XXX XXX \$ \$ \$ \$ XXX	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AF 0004AG 0004AH 0004AJ 0004AL	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range Heavy Machine Gun Range RPG Range UAH/Driving Area/Track Site Grading and Drainage	32 S 1 1 1 1 2 1 1 1 1 1	LS LS LS LS EA EA EA LS LS LS	\$	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AB 0004AF 0004AF 0004AH 0004AJ 0004AL 0004AL	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range Heavy Machine Gun Range RPG Range UAH/Driving Area/Track Site Grading and Drainage Road Network, Parking and Walkways	32 S 1 1 1 1 2 1 1 1 1 1 1	LS LS LS LS EA EA EA LS LS LS LS	\$ XXX XXX XXX XXX XXX \$ \$ \$ XXX XXX XXX XXX	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AF 0004AG 0004AH 0004AJ 0004AK 0004AL 0004AM	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range Heavy Machine Gun Range RPG Range UAH/Driving Area/Track Site Grading and Drainage Road Network, Parking and Walkways Water Distribution System Water Well	32 S 1 1 1 1 2 1 1 1 1 1 1 1	LS LS LS LS EA EA EA LS LS LS LS LS LS	\$ XXX XXX XXX XXX XXX \$ \$ \$ XXX XXX XXX XXX XXX XXX	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$
0003BP 0004 0004AA 0004AB 0004AC 0004AD 0004AF 0004AF 0004AG 0004AH 0004AJ 0004AL 0004AAM 0004AN 0004AN	Guard Towers SITE DEVELOPMENT/IMPROVEMENT Perimeter Wall Anti-Vehicle Ditch Perimeter Chain Link Fence Entry Control Points Personnel Bunkers Rifle Range Pistol Range Heavy Machine Gun Range RPG Range UAH/Driving Area/Track Site Grading and Drainage Road Network, Parking and Walkways Water Distribution System Water Well Sanitary Sewer System	32 S 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1	LS LS LS LS EA EA EA LS LS LS LS LS LS LS	\$	\$\$ \$

0004AS	Central Power Plant with Generators	1	LS	XXX	\$
0004AT	Site Electrical Distribution System	1	LS	XXX	\$
0004AU	Communications System	1	LS	XXX	\$
0005	DBA INSURANCE				
0005AA	DBA Insurance	1	LS	XXX	\$

The amount listed by the offeror on this CLIN is the estimated DBA insurance premium (estimated payroll of the offeror and its subcontractors times the applicable rate(s)). The DBA insurance premium amount varies with payroll and the nature of services and will, therefore, be taken into account during price evaluation of offers. The actual amount paid by the government under this CLIN will be based on the amount of the Rutherfoord invoice, stamp "paid" and submitted by the offeror after contract award. In the event of recalculation of the premium by CNA based on actual payroll amounts, the contracting officer will adjust this CLIN by contract modification to reflect the actual premium amounts paid.

TOTAL PROPOSAL:	\$
(Total of all above costs)	

PROPOSAL SCHEDULE NOTES

- 1. Offeror shall submit prices on all items. Scope of work on each items are described in Section 01010. The quantities shown in the bid schedule shall take precedence and be used for developing the proposal.
- 2. Only one contract for the entire schedule will be awarded under this solicitation. This project will be awarded as a single contract. This Proposal Schedule is an accounting tool for allocating funds to applicable budget.
- Costs associated with this project shall include design and construction costs, site development, and utility installation.
- 4. DESIGN COSTS DEFINITION: Design costs shall consist of design analysis, drawings, and specifications for all facilities.
- 5. The government has the right to reduce the number of units in a bid item or choose to delete a base bid item entirely if necessary after the proposals are received.
- 6. ORDER of WORK: The following order of work shall apply before start of optional bid items: See Section 00150 for Order of Work.
- 7. PERIOD OF PERFORMANCE AND LIQUIDATED DAMAGES: See Section 00150 for performance schedule and liquidated damages. Period of performance is defined as the number of calendar days from receipt of notice to proceed. Liquidated damages are assessed at the stated rate per day for every day of delay past the period of performance until contract completion.
- 8. Abbreviations:

LM = Linear Meters

SM = Square Meters

EA = Each

LS = Lump Sum

 m^2 = square meters

kPa = kilopascals

m = meters

mm = millimeters

cm = centimeters

1 = liters

-END OF SECTION-

SECTION 00100

3. The following is incorporated by full text.

52.214-5000 Apparent clerical mistakes. - ARITHMETIC DISCREPANCIES

- (a) For the purpose of initial evaluations of bids, the following will be utilized in the resolving arithmetic discrepancies found on the face of bidding schedule as submitted by the bidder:
- (1) Obviously misplaced decimal points will be corrected;
- (2) Discrepancy between unit price and extended price, the unit price will govern;
- (3) Apparent errors in extension of unit prices will be corrected;
- (4) Apparent errors in addition of lump-sum and extended prices will be corrected.
- (b) For the purpose of bid evaluation, the government will proceed on the assumption that the bidder intends his bid to be evaluated on basis of the unit prices, the totals arrived at by resolution of arithmetic discrepancies as provided above and the bid will be so reflected on the abstract of bids.
- (c) These correction procedures shall not be used to resolve any ambiguity concerning which bid is low.

(End of provision)

-END OF SECTION-

SECTION 00800

- 4. SPECIAL REQUIREMENT C3 CLAUSES is revised accordingly:
- C3 Clause 952.201-0001 OMBUDSMAN (NOV 2010) is hereby deleted.
- C3 Clause 952.216-0001 FAIR OPPORTUNITY FOR MULITPLE AWARD IDIQ CONTRACTS (SEP 2010) is hereby deleted.
- C3 Clause 952.225-0006 CONTRACT DELIVERY REQUIREMENTS (JUL 2010) is hereby deleted.
- C3 Clause 952.225-0014 NOTIFICATION OF SUBCONTRACTING REQUIREMENTS is hereby removed from this section, and reincorporated into Section 00100
- C3 Clause 952.228-0004 GOVERNMENT LIABILITY FOR NON-TACTICAL VEHICLES (JUL 2010) is hereby deleted.
- C3 Clause 952.232-0004 PAYMENT IN LOCAL CURRENCY (AFGHANISTAN) (JUL 2010) is hereby deleted.
- C3 Clause 952.232-0005 C3 WIDE AREA WORKFLOW INSTRUCTIONS (JUL 2010) is hereby deleted.
- C3 Clause 952.245-0001 GENERAL CONDITIONS FOR LEASED EQUIPMENT (JUL 2010) is hereby deleted.
- C3 Clause 952.245-0002 GOVERNMENT LIABILITY FOR LEASED EQUIPMENT (WITH OPERATOR) (JUL 2010) is hereby deleted.
- C3 Clause 952.245-0003 GOVERNMENT LIABILITY FOR LEASED EQUIPMENT (WITHOUT OPERATOR) (JUL 2010) is hereby deleted.

-END OF SECTION-

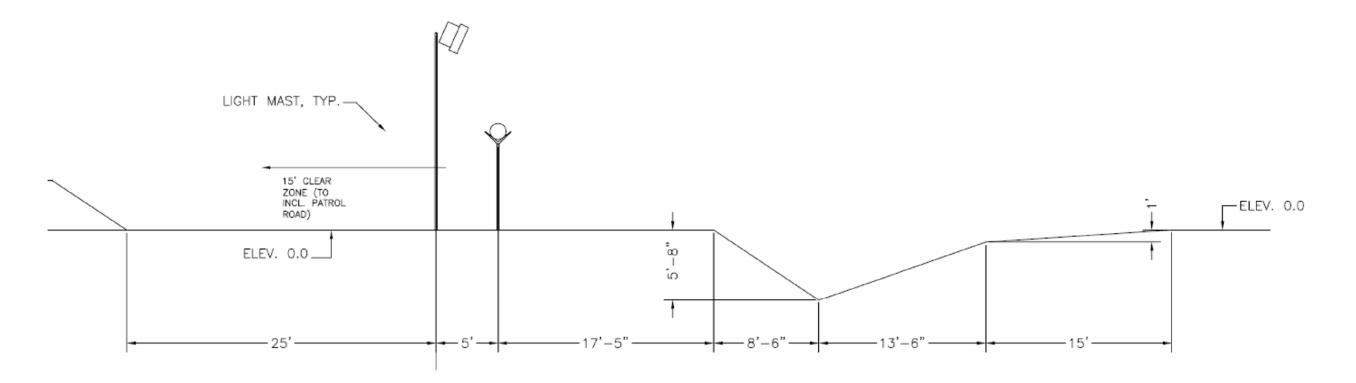
Appendix:

5. The Anti-Vehicle Ditch Diagram UFC 4-022-02, dated 8 June 2009 is hereby incorporated into this solicitation.

(End of Summary of Changes)

UFC 4-022-02 8 June 2009

Figure 6-20 Anti-Vehicular Ditch Profile with Maximum Incline Slope Not Requiring Stabilization or Berm



US Army Corps of Engineers of Arghanistan Engineers Arghanistan Engineer DISTRICT SOUTH

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14 JAN 2011	SOLICITATION NO.: W912P8 ## X ####	CONTRACT NO.:	W912P8-##-X-####	FILE NUMBER:	H#####		
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TI-VEHICLE DITCH DETAIL

SHEET ENTIFICATION